

## ABSTRACT OF THE DISCLOSURE

A blade driving device for use in cameras that includes a mechanical shutter blade that openably and closably disposed in front of a CCD, and is capable of blocking light passing through an exposure aperture. The blade driving device also includes a motor that drives the shutter blade, and a control means that drive-controls the motor. In this blade driving device, photography is performed such that the storage of an electric charge starts in the CCD and the closing motion of the shutter blade is completed. Opening energization is applied to the motor in order to allow the shutter blade to pre-perform an opening motion before performing a closing motion whenever a still image is photographed. Thus, the shutter blade always reaches an opened state prior to photography even if the shutter blade is closed without permission by receiving an impulsive force from the outside because of, for example, being dropped. Therefore, photography can be reliably performed.